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## **Product Datasheet**

## CD7 monoclonal antibody, Unconjugated, Mouse BWT-MB65995

Article Name	CD7 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB65995
Supplier Catalog Number	MB65995
Alternative Catalog Number	BWT-MB65995-50UL,BWT-MB65995-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human CD7. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	CD7 is a type-I transmembrane glycoprotein belonging to the immunoglobulin superfamily. CD7 is one of the earliest surface markers to be expressed on the surface of developing T cells and its expression is maintained throughout maturation of multiple
Molecular Weight	~ 25 kDa
UniProt	P09564
Purity	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Mouse IgG1. Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Application Dilute	IHC (1/100 - 1/300)
Application Notes	Recognizes endogenous levels of CD7 protein.